

# ABSTRACT

Organic electroluminescent device (100) having a multilayer structure including at least emitting layer (15) and  
5 electron-transporting layer (16) between cathodes (17) and (18) and anode (12), the triplet energy gap ( $E_g^T$ ) of a host material forming emitting layer (15) being 2.52 eV or more and 3.7 eV or less, an electron-transporting material forming  
electron-transporting layer (16) being different from the host  
10 material, and having hole-transporting properties, and emitting layer (15) including a phosphorescent metal complex compound containing a heavy metal.